
Keysight B2980B Femto / Picoammeter and Electrometer Meters

Firmware Update Instruction

This is an Instruction Sheet for B2980. More details about this product can be obtained at : [B2980B Series Femto/Picoammeter and Electrometer Meters | Keysight](#)

Notices

© Copyright 2024 Keysight Technologies, Inc.

The information contained in this document is subject to change without notice.

Keysight Technologies makes no warranty of any kind with regard to this material, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Keysight Technologies shall not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this material.

Manual Part Number

M2980-90940

Edition

Edition 1, September 2024

Printed in Japan/Malaysia

Published by:

Keysight Technologies, Inc.

9-1 Takakura-machi, Hachioji-shi, Tokyo

Japan, 192-8550

How to confirm the firmware revision

1. If you are not on the top of the Function menu, press Cancel/Local key repeatedly to return to the top level.
2. Press the function key as follows to open the Revision information.

More... > System > More... > Info. > Revision

How to update the firmware

1. If the instrument power is on, press the Line Switch to power off.
2. Press the Line Switch to turn on the power and wait for the LAN indicator becomes green or red.
3. Download the firmware from Keysight.com to your PC
4. Unzip, if zipped.
5. Copy B2900A (B2900B) folder to the root folder of your USB flash drive.
6. Attach your USB flash drive to the B2900 USB port on the front panel.
7. Press the function key as follows to open the Firmware Update dialogue.

More... > System > More... > Info. > Update > Firmware

8. Press OK to start updating the firmware. It may take 10 or minutes.
9. After the update is completed, cycle the power.

NOTE: You will see the message to cycle the power in the display.

10. Confirm the firmware revision to make sure the firmware is updated properly.

End of document.